



RadioShack®

2000576

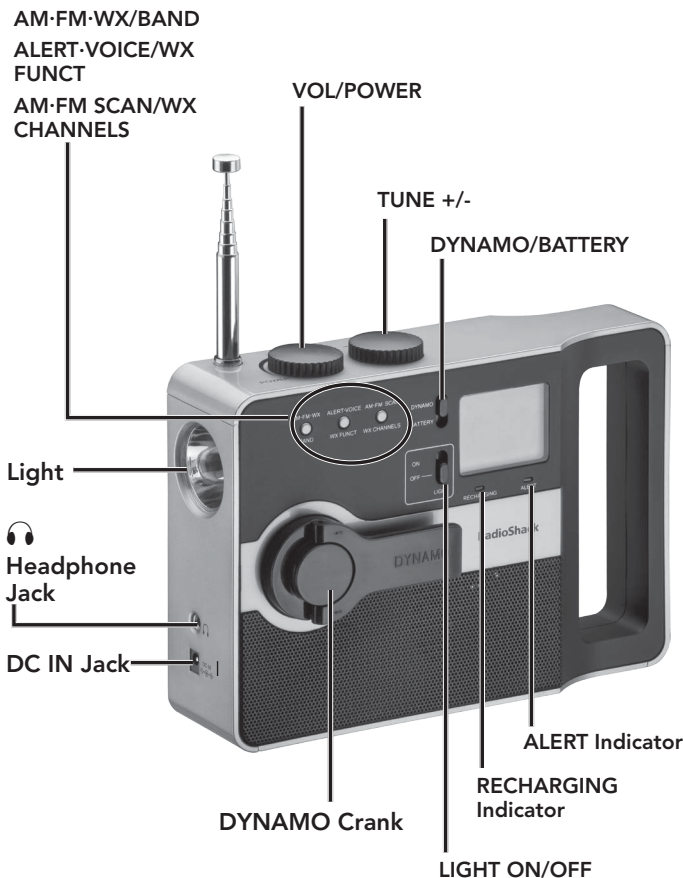
2000607

User's Guide

AM/FM/Weather Band Emergency Crank Radio



*Thank you for purchasing your AM/FM/Weather Band Emergency Crank Radio from **RadioShack**. Please read this user's guide before installing, setting up, and using your new radio.*



Package Contents

- Emergency Crank Radio
- Rechargeable Battery Pack
- User's Guide



Features

- Receives AM, FM, and all National Oceanic and Atmospheric Administration (NOAA) Weather Radio channels
- Emergency dynamo crank generator provides light and radio power without additional batteries

Power Your Radio

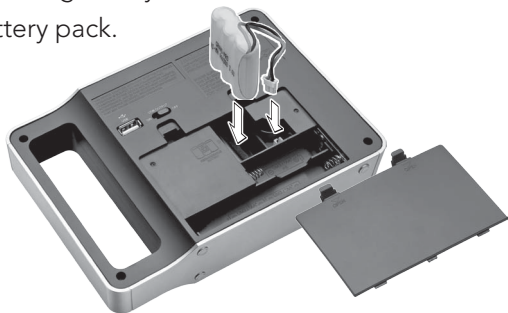
IMPORTANT! Always insert the rechargeable battery pack when you use your radio.

You can power your radio in three ways: rechargeable battery pack, 3 AA batteries (not included), or a DC adapter (not included).

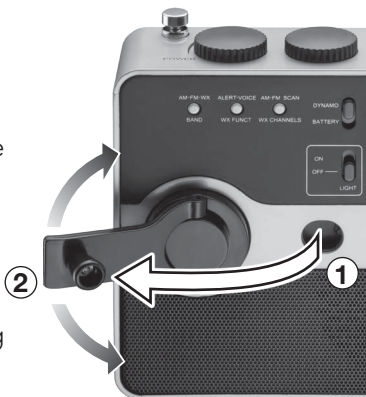
Use Dynamo Power

Your radio has an internal rechargeable battery pack that can be recharged using the dynamo crank.

1. Install the battery pack.



2. On the front of the radio, switch **DYNAMO/BATTERY** to **DYNAMO**.
3. Lift the crank and rotate it in either direction. The **RECHARGING Indicator** lights when charging.
 - Charge time depends on cranking rate and duration.
 - For example, turning the crank at about 2 turns per second for about 90 seconds should power the radio for about 10 minutes. If playback time decreases to less than 5 minutes at this cranking rate, replace the rechargeable battery pack.



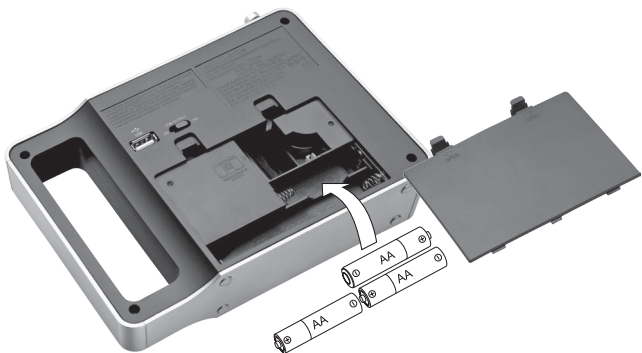
Replace the Battery Pack

Your radio comes with a 3.6V, 300 mAh, Ni-MH rechargeable battery pack or equivalent. To replace the battery pack:

1. Remove the battery pack, then unplug the connector.
2. Insert a new battery pack plug into the connector, then place the battery pack into the slot.

Install Batteries (Optional)

Insert 3 AA batteries (not included) into the battery compartment matching the marked polarity. Switch **DYNAMO/BATTERY** to **BATTERY**.




Battery Note:

- *Dispose of batteries promptly and properly. Do not burn or bury them.*
- *Use only fresh batteries of the required size and type.*
- *Do not mix old and new batteries, different types of batteries (alkaline or rechargeable), or rechargeable batteries of different capacities.*
- *If you do not plan to use the radio for a long time, remove the batteries. Batteries can leak chemicals that can damage electronic parts.*

Use an Adapter (Optional)

You can listen to the radio and charge the radio's battery pack at the same time. Connect a DC adapter (not supplied) to the **DC IN** jack. Battery pack charging time is about 12 hours to fully charge.

 **Note:** You must use a Class 2 power source that supplies 6V DC and delivers at least 300mA. Its center tip must be set to positive and its plug must fit your radio's 6V jack. Using an adapter that does not meet these specifications could damage your radio or adapter.

Use the Radio

Listen to Your Radio

1. Extend the antenna (for FM and weather (WX) radio).
2. Turn **VOL/POWER** to turn on the radio and adjust the volume.
3. Press **BAND** to select a radio band.
4. Rotate **TUNE +/-** to tune to a station.
5. Press **AM-FM SCAN** to automatically tune to a station.

 **Note:**

- For best FM/WX reception, fully extend the telescopic antenna.
- The radio has a built-in AM antenna. Rotate your radio to improve reception.
- To avoid radio interference, do not use the **USB OUTPUT** function while listening to the radio.

Weather Alerts

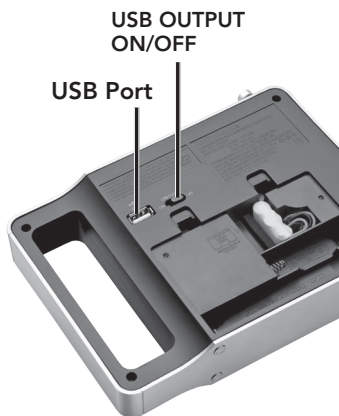
To hear weather alerts, select the **WX** band and press **WX FUNCTION** to set to **ALERT**. When an alert is received, the **ALERT Indicator** flashes, and the radio beeps.

Set **WX FUNCTION** to **VOICE**, and press **WX CHANNELS** or rotate **TUNE +/-** to select a channel to listen to the weather band broadcasts.

Charging Other Devices

You can charge a mobile phone, MP3 player, digital camera, or other device with USB-charging capabilities (USB cable not included).


1. Connect your device (not included) to the **USB Port** on the back panel using a USB cable (not included) with a tip that matches your device (maximum charging voltage and current 5V/500mA). Refer to your device to check the charging status.
2. Slide the **USB OUTPUT** switch to **ON** when charging, and switch to **OFF** when finished.



**Note:**

- *When charging your mobile device, the radio's rechargeable battery pack must be inserted.*
- *Please charge the rechargeable battery pack before charging your device so that the USB port can provide enough power. If the power of rechargeable battery pack is exhausted, the radio cannot charge your device properly.*

Connect Headphones

Connect headphones with a 1/8-inch (3.5 mm) plug (not supplied) to the headphone jack . The speaker will automatically mute.

Listening Safely

Do not wear headphones, earphones, or earbuds while operating a motor vehicle or riding a bicycle. This can create a traffic hazard and could be illegal in some areas.

To protect your hearing, follow these guidelines:

- Do not listen at high volume levels. Extended high-volume listening can lead to permanent hearing loss.
- Set the volume to the lowest setting. Then turn on your audio device and adjust the volume to a comfortable level.
- Avoid increasing the volume. Your ears will adapt to the volume level, so a level that does not cause discomfort could still damage your hearing.

Specifications

| | |
|---|----------------------------|
| AM | 530 – 1710 kHz |
| FM | 88 – 108 MHz |
| WX..... | 162.4 – 162.55 MHz |
| Power Output (at 10% THD) | 100 mW |
| Power.....a 3.6V, 300 mAh, Ni-MH rechargeable battery pack (included) | |
|a DC 6V adapter or 3 AA batteries (not included) | |
| Antenna | AM: built-in antenna |
| | FM/WX: telescoping antenna |
| Speaker..... | 3 inches (76 mm) |
| | 8 ohm impedance |

Specifications are subject to change and improvement without notice.
Actual product may vary from the images found in this document.

FCC Information

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult your local RadioShack store or an experienced radio/TV technician for help.

If you cannot eliminate the interference, the FCC requires that you stop using your equipment. Changes or modifications not expressly approved by **RadioShack** may cause interference and void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.



| | |
|-------------------|---|
| Product | AM/FM/Weather Band Emergency Crank Radio |
| Model | 2000576, 2000607 |
| Responsible Party | RadioShack 300 RadioShack Circle, Fort Worth, TX 76102 |
| Phone | 817-415-3200 |

Limited Warranty

RadioShack warrants this product against defects in materials and workmanship under normal use by the original purchaser for **one (1) year** after the date of purchase from a **RadioShack**-owned store or an authorized **RadioShack** franchisee or dealer. **RADIOSHACK MAKES NO OTHER EXPRESS WARRANTIES.**

This warranty does not cover: (a) damage or failure caused by or attributable to abuse, misuse, failure to follow instructions, improper installation or maintenance, alteration, accident, Acts of God (such as floods or lightning), or excess voltage or current; (b) improper or incorrectly performed repairs by persons who are not a **RadioShack** Authorized Service Facility; (c) consumables such as fuses or batteries; (d) ordinary wear and tear or cosmetic damage; (e) transportation, shipping or insurance costs; (f) costs of product removal, installation, set-up service, adjustment or reinstallation; and (g) claims by persons other than the original purchaser.

Should a problem occur that is covered by this warranty, take the product and the **RadioShack** sales receipt as proof of purchase date to any **RadioShack** store in the U.S. **RadioShack** will, at its option, unless otherwise provided by law: (a) repair the product without charge for parts and labor; (b) replace the product with the same or a comparable product; or (c) refund the purchase price. All replaced parts and products, and products on which a refund is made, become the

property of **RadioShack**. New or reconditioned parts and products may be used in the performance of warranty service. Repaired or replaced parts and products are warranted for the remainder of the original warranty period. You will be charged for repair or replacement of the product made after the expiration of the warranty period.

RADIOSHACK EXPRESSLY DISCLAIMS ALL WARRANTIES AND CONDITIONS NOT STATED IN THIS LIMITED WARRANTY. ANY IMPLIED WARRANTIES THAT MAY BE IMPOSED BY LAW, INCLUDING THE IMPLIED WARRANTY OF MERCHANTABILITY AND, IF APPLICABLE, THE IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE, SHALL EXPIRE ON THE EXPIRATION OF THE STATED WARRANTY PERIOD.

EXCEPT AS DESCRIBED ABOVE, **RADIOSHACK** SHALL HAVE NO LIABILITY OR RESPONSIBILITY TO THE PURCHASER OF THE PRODUCT OR ANY OTHER PERSON OR ENTITY WITH RESPECT TO ANY LIABILITY, LOSS OR DAMAGE CAUSED DIRECTLY OR INDIRECTLY BY USE OR PERFORMANCE OF THE PRODUCT OR ARISING OUT OF ANY BREACH OF THIS WARRANTY, INCLUDING, BUT NOT LIMITED TO, ANY DAMAGES RESULTING FROM INCONVENIENCE AND ANY LOSS OF TIME, DATA, PROPERTY, REVENUE, OR PROFIT AND ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, EVEN IF **RADIOSHACK** HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

You may contact **RadioShack** at:

RadioShack Customer Relations, 300 RadioShack Circle,
Fort Worth, TX 76102

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www.RadioShack.com



Placing rechargeable batteries in the trash can be harmful to the environment. Instead, recycle old rechargeable batteries at your local **RadioShack** store free of charge. **RadioShack** participates in the Call2Recycle® battery recycling program, and is committed to preserving the environment and conserving natural resources. Call 1-800-822-8837 for more information.



Protect the environment by recycling used electronics. Go to E-CyclingCentral.com to find an electronic recycling center near you.

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